

How to Save the Heat that Usually Goes Up Your Chimney.

The New Era Radiator

Heats an Upper Story from Below Without Any Additional Fire.
It Keeps a Room as Warm with One-Third to One-Half Less Fuel.
It Gives the Heat of an Extra Stove Without Extra Coal.



—MANUFACTURED ONLY BY—

WILMOT CASTLE & CO.,

177 TO 193 WEST MAIN STREET,
ROCHESTER, N. Y.

LOCAL AGENTS WANTED IN EVERY TOWN.

TESTIMONIALS.

ROCHESTER, N. Y., Jan. 5, 1887.

MESSRS. WILMOT CASTLE & Co.

Gentlemen : The Radiator I had placed in my store early in the winter, has exceeded all my expectations as to its efficiency. I burn less coal than before, and have no trouble at all in thoroughly heating my large store with one stove, a thing before impossible to accomplish ; neither am I troubled with frost on my show windows as hitherto.

E. A. MEDROW,

Merchant Tailor, 174 West Main St.

ELLIOT'S DINING HALL, 71 State St., Rochester.

Gentlemen : Some time ago I had one of your "New Era" Radiators attached to the stove in my large Dining Hall. I cheerfully add my testimony to its value. I get fully one-third more heat from the same quantity of coal consumed. I have no trouble from smoke or gas, as I certainly should if there were obstructions in the flues. It is seen daily by 200 or 300 people, and all speak of it in the highest terms. I advise all who wish to obtain the greatest amount of heat from a given amount of coal, to try one of your Radiators.

To

Yours, etc.,

MESSRS. WILMOT CASTLE & Co., Rochester, N. Y.

ISABEL ELLIOT.

ROCHESTER, N. Y., Jan. 5, 1887.

WILMOT, CASTLE & Co.

Gentlemen : I am highly pleased with the "New Era" Radiator, and find that it saves one-quarter in fuel, and gives greatly increased heat. I cannot speak too highly of it. It is attached to my parlor stove.

Respectfully,

JAMES H. KEELER.

MILLVILLE, ORLEANS Co., N. Y., Jan. 5, 1887.

WILMOT CASTLE & Co.

Gentlemen : I send you herewith, P. O. Money Order, in full, for your Radiator ; we like it very much and think it saves from one-third to one-half of fuel and still gives same heat. Last Sunday evening was very cold, and with a good bed of coals (hard wood) we used only one stick of wood for the entire evening. The thermometer was at zero outside and our large sitting room with 10½ feet ceiling was at from 75° to 80° all the time. Without the Radiator we would have to fill the stove constantly.

Very truly,

GEORGE MANN.

ROCHESTER, N. Y., January 6, 1887.

WILMOT CASTLE & Co.

Gentlemen : I bought one of your "New Era" Radiators for my store, and am much pleased with it. My windows are kept free from frost, and my store is thoroughly warmed throughout. The air is kept in constant circulation so that the floor is not cold, and the upper air hot, as was the case before I used the Radiator. It is beyond doubt economical as far as saving coal is concerned. You certainly have a good thing, and my best wishes for your success. As soon as the Radiator becomes known it will sell itself.

Yours truly,

CHAS. S. VICK.

TESTIMONIALS.

ROCHESTER, N. Y., June 5, 1887.

MESSRS. WILMOT CASTLE & Co.

Gentlemen: We are thoroughly pleased with your "New Era" Radiator, to say the least. We get far more heat, and burn about two-fifths less coal, so that its economy is beyond question, for we heat a hallway and a bedroom not before heated, all from the one stove and Radiator. Another very noticeable fact is that the floors are not always cold and the upper air hot; the air is kept in constant, though gentle circulation, thus equalizing the temperature in all parts. You certainly have an excellent thing in your "New Era." Next season I shall use another for a second chamber, carrying the smoke-pipe purposely to it.

M. FINLY,

174 West Main St.

FRANCONIA, PA., June 27th, 1887.

The New Era Radiator gave good satisfaction. It is one of the finest things that was ever made. It saves one stove and the fuel for burning.

N. S. GROFF.

ROCHESTER, N. Y., Feby. 7th, 1887.

MESSRS. WILMOT CASTLE & Co.

Gentlemen: I am using one of your "New Era" Radiators to warm an upper floor from a stove below. It does not effect the draught and my house has never before been so comfortable with so small an expenditure of fuel. I look upon it as a great success, and its manufacturers as public benefactors.

GEO. P. GEE,

182 Cady St.

CANISTEO, N. Y., Sept. 26, 1887.

WILMOT CASTLE & Co.

Gents.: We bought one of your Radiators last winter. We are well pleased with it and think them a great saving in fuel. We recommend them to all who use stoves for coal or wood.

TAYLOR & Co.

ROCHESTER, N. Y., Jan. 4, 1887.

WILMOT CASTLE & Co.

Gentlemen: I cannot speak too highly of the "New Era" Radiator, and feel that it has saved materially in fuel, giving out a third more heat. I am also of the opinion that it adds very much to the appearance of the stove which is a "Common Sense Parlor."

MRS. A. H. KILDOYLE,

323 State St.

ROCHESTER, N. Y., Jan. 24th, 1887.

Gentlemen: The "New Era" Radiator in my house is all you claim for it. I find it a great saving of coal, as I obtain as much heat from *one* and one-half scuttles of coal as I formerly got from *two* and one-half scuttles. I experience no difficulty from gas or smoke, and have no hesitation in saying that your Radiator is all that could be desired.

Yours truly,

E. B. FISKE,

To

MESSRS. WILMOT CASTLE & Co.

25 Fulton Ave.

It is a Well Known Fact

THAT a large proportion of the heat made by the fuel we burn passes out the chimney instead of warming our rooms. In other words, our coal bills are about twice as large as they need be if the heat that now passes up the chimney was utilized. This can be accomplished by using the

NEW ERA RADIATOR.



VIEW COMPLETE.

It saves 700 to 1,000
lbs. of Coal out of
every ton.

It is as easy to clean or
repair as a stove pipe.

It has no horizontal ob-
structions to catch soot.

It does not leak gas.

It saves the heat but
does not obstruct
the draught.

PATENT PENDING.



SEMI-SECTIONAL VIEW.

DESCRIPTION.

THIS simple device, 36 inches high and 12½ inches in diameter, is a scientific combination of drums and flues, compactly arranged to take the place of a section of stove pipe. It is made of heavy sheet-iron pipes and cast-iron heads. It weighs from 30 to 35 lbs., and has a radiating surface of 3,832 square inches. The object is to *intercept* the intense heat which always passes up the *centre* of a pipe or chimney, without injuring the draught. It does this by compelling this current of hot air to flow *naturally* and *uniformly* over many square feet of surface until a large proportion of the heat is extracted and thrown out into the room.

More than this, it takes the cold air from the floor, passes it through the inner tubes and heats it. This quickly changes the coldest air in the room to the hottest and equalizes the temperature, making a pleasant and healthy circulation.

No person who studies economy and comfort can afford to be without one or more in his house.

Now is the time to buy.

PRICES.

American Refined Iron, Cast-Iron Heads, - - - \$6.00
Genuine Russia Iron Outside Pipes and Drums, Cast-Iron Heads, 7.00

LARGER SIZE FOR 7-INCH FURNACE PIPES :-

American Refined Iron, - \$7.00 | Russia as above, - - 8.00

When ordering, state Size of Pipe and Kind of Iron.



177 TO 191 W. MAIN ST

Rochester, N.Y.

Nov. 21st, 1887.

P. L. Struble Esq.,

Morristown, N. J.

Dear Sir:-

In reply to your favor of 18th inst. we enclose Circular with Price List of our New Era Radiator. We have no hesitation in saying that this is the cheapest and best economizer of waste heat on the market to-day.

We recommend them for stoves burning any kind of fuel except soft coal. If you do not find them for sale by your stove dealer we shall be happy to send you one from here Charges Prepaid on receipt of price.

Yours Truly,

Wilmot Castle & Co.

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